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Attorney Docket No. \_\_\_\_\_

Patent 1700  
015290-509

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**MAIL STOP: REPLY UNDER 37 CFR  
116-EXPEDITED  
PROCEDURE-TECHNOLOGY CENTER 1700**

In re Patent Application of

Robert J. O'DONNELL et al.

Application No.: 09/820,693

Filing Date: March 30, 2001

Title: CERIUM OXIDE CONTAINING CERAMIC COMPONENTS AND COATINGS IN SEMICONDUCTOR  
PROCESSING EQUIPMENT AND METHODS OF MANUFACTURE THEREOF

Group Art Unit: 1765

Examiner: R. Kackar

Confirmation No.: 5643

**AMENDMENT/REPLY TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

☐ A Petition for Extension of Time is also enclosed.

☐ Terminal Disclaimer(s) and the ☐ \$55.00 (2814) ☐ \$110.00 (1814) fee per Disclaimer  
due under 37 C.F.R. § 1.20(d) are also enclosed.

☐ Also enclosed is/are \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

☐ Small entity status is hereby claimed.

☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the  
☐ \$385.00 (2801) ☐ \$770.00 (1801) fee due under 37 C.F.R. § 1.17(e).

☐ Applicant(s) requests that any previously unentered after final amendments not be entered.  
Continued examination is requested based on the enclosed documents identified above.

☐ Applicant(s) previously submitted \_\_\_\_\_  
\_\_\_\_\_  
on \_\_\_\_\_  
for which continued examination is requested.

☐ Applicant(s) requests suspension of action by the Office until at least \_\_\_\_\_,  
which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R.  
§ 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.

☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also  
enclosed.

- ☐ No additional claim fee is required.
- ☒ An additional claim fee is required, and is calculated as shown below.

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims	31	MINUS 23 =	8	x \$18.00 (1202) =	\$ 144.00
Independent Claims	3	MINUS 3 =	0	x \$86.00 (1201) =	\$ 0.00
If Amendment adds multiple dependent claims, add \$290.00 (1203)					
Total Claim Amendment Fee					\$ 144.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					\$ 0.00
<b>TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT</b>					<b>\$ 144.00</b>

- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☒ Charge \$ 144.00 to Deposit Account No. 02-4800.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

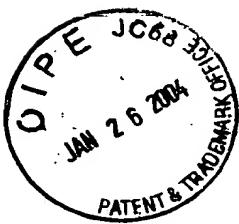
Date: January 26, 2004

By



Edward A. Brown

Registration No. 35,033



Patent  
Attorney's Docket No. 015290-509

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In re Patent Application of

Robert J. O'DONNELL et al.

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) **MAIL STOP: REPLY UNDER 37 CFR**  
) **116-EXPEDITED PROCEDURE-**  
) **TECHNOLOGY CENTER 1700**

)  
) Group Art Unit: 1765

) Examiner: R. Kackar

) Confirmation No.: 5643  
)

**SECOND AMENDMENT UNDER 37 C.F.R. §1.116**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed October 24, 2003, and the Advisory Action  
mailed January 5, 2004, please amend the above-identified patent application as follows:

01/28/2004 SZEWDIE1 00000122 024800 09820693

01 FC:1202 144.00 DA